Amendments to the Claims:

Please add new claims 18-20

This listing of claims will replace all prior versions, and listings, of claims in the application.

WHAT IS CLAIMED IS:

Claims 1-17 (Canceled).

18. (New) A semiconductor integrated circuit device, comprising:

a logic circuit including a logic transistor formed of an insulted gate type field effect transistor as a component thereof and executing a prescribed processing; and

memory circuitry for storing at least data to be used by said logic circuit, said memory circuitry including a first circuit configured for receiving a first voltage of a first amplitude and a second circuit configured for receiving a second voltage of a second amplitude, the second amplitude being greater than the first amplitude,

said first circuit including as a component thereof a first-type insulated gate field effect transistor having a single gate insulting film same at least in thickness as said logic transistor, said second circuit including as a component thereof a second-type insulated gate field effect transistor having a single gate insulating film thicker than a gate insulating film of said logic transistor.

15

20

10

5

19. (New) The semiconductor integrated circuit device according to claim 18, wherein

said memory circuitry further includes:

a memory cell array having a plurality of memory cells arranged in rows and columns, the memory cell including said second-type insulated gate field effect transistor as a component thereof.

20. (New) The semiconductor integrated circuit device according to claim 19, wherein

said memory circuitry further includes:

- a memory cell array having a plurality of memory cells arranged in rows and columns; and
- a plurality of sense amplifier circuits provided corresponding to the columns of the memory cells, each for sensing and amplifying data of a memory cell on a corresponding column,

the sense amplifier circuit including said first-type insulated gate field effect transistor as a component thereof

35

25